



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Henry A. Hill
Patent No. : 6,950,192
Issue Date : September 27, 2005
Serial No. : 10/616,504
Filed : July 8, 2003
Title : CYCLIC ERROR COMPENSATION IN INTERFEROMETRY SYSTEMS

Attn.: Certificate of Corrections Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate
MAR 20 2006
of Correction

TRANSMITTAL OF REQUEST FOR CERTIFICATE OF CORRECTION

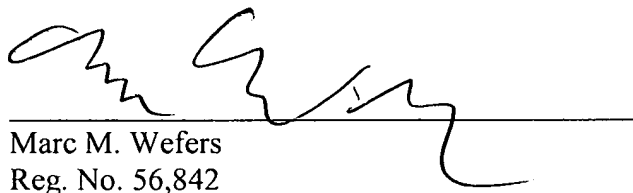
Applicant hereby requests that a certificate of correction be issued for the above patent in accordance with the attached request.

One or more of the errors sought to be corrected were made by applicant, and a check for \$100 is enclosed to cover the required fee of 37 CFR §1.20(a).

Please apply any charges or credits to Deposit Account No. 06-1050, referencing 09712-330001.

Respectfully submitted,

Date: 3/14/06


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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Signature Cheryl A. Forrest

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CHERYL A. FORREST

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UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 6,950,192
 DATED : SEPTEMBER 27, 2005
 INVENTOR(S) : HENRY A. HILL

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Page 1

Abstract, line 10, replace " $A_1 \cos(\omega_R t + \phi(t) + \zeta_1)$ " with -- $A_1 \cos(\omega_R t + \varphi(t) + \zeta_1)$ --

Abstract, line 12, replace " $\phi(t) = nk\tilde{L}(t)$ " with -- $\varphi(t) = nk\tilde{L}(t)$ --

Page 2

Column 2, "Mitsuru Tanaka, et al." reference, replace second occurrence of "pp."

Column 32

Line 54, replace " $A_1 \cos(\omega_R t + \phi(t) + \zeta_1)$ " with -- $A_1 \cos(\omega_R t + \varphi(t) + \zeta_1)$ --

Lines 56 and 57, replace " $\phi(t) = nk\tilde{L}(t)$ " with -- $\varphi(t) = nk\tilde{L}(t)$ --

Column 33

Line 28, replace " $\omega_R t + (m/p)\phi(t)$ " with -- $\omega_R t + (m/p)\varphi(t)$ --

Line 49, replace " $\omega_R > 100 \cdot d\phi(t)/dt$ " with -- $\omega_R > 100 \cdot d\varphi(t)/dt$ --

Line 50, replace " $\omega_R > 500 \cdot d\phi(t)/dt$ " with -- $\omega_R > 500 \cdot d\varphi(t)/dt$ --

MAILING ADDRESS OF SENDER:

PATENT NO. 6,950,192

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PATENT NO. : 6,950,192
DATED : SEPTEMBER 27, 2005
INVENTOR(S) : HENRY A. HILL

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 34

Line 1, replace " $\omega_M \approx \omega_R + d\phi(t)/dt$, where $\phi(t)$ " with

-- $\omega_M \approx \omega_R + d\varphi(t)/dt$, where $\varphi(t)$ --

Column 35

Line 11, replace " $A_1 \cos(\omega_R t + \phi(t) + \zeta_1)$ " with -- $A_1 \cos(\omega_R t + \varphi(t) + \zeta_1)$ --

Line 13, replace " $\phi(t) = nk\tilde{L}(t)$ " with -- $\varphi(t) = nk\tilde{L}(t)$ --

Line 22, replace " $\omega_R > 100 \cdot d\phi(t)/dt$ " with -- $\omega_R > 100 \cdot d\varphi(t)/dt$ --

Line 38, replace " $A_1 \cos(\omega_R t + \phi(t) + \zeta_1)$ " with -- $A_1 \cos(\omega_R t + \varphi(t) + \zeta_1)$ --

Line 46, replace " $\phi(t) = nk\tilde{L}(t)$ " with -- $\varphi(t) = nk\tilde{L}(t)$ --

Column 36

Line 4, replace " $\omega_R t + (m/p)\phi(t)$ " with -- $\omega_R t + (m/p)\varphi(t)$ --

Line 26, replace "claim wherein 48" with --claim 48, wherein--

Line 40, replace "fof" with --for--

Column 37

Line 16, replace " $A_1 \cos(\omega_R t + \phi(t) + \zeta_1)$ " with -- $A_1 \cos(\omega_R t + \varphi(t) + \zeta_1)$ --

Line 18, replace " $\phi(t) = nk\tilde{L}(t)$ " with -- $\varphi(t) = nk\tilde{L}(t)$ --

Line 43, replace " $A_1 \cos(\omega_R t + \phi(t) + \zeta_1)$ " with -- $A_1 \cos(\omega_R t + \varphi(t) + \zeta_1)$ --

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CERTIFICATE OF CORRECTION**

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INVENTOR(S) : HENRY A. HILL

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 37 Cont.

Line 45, replace " $\phi(t) = nk\tilde{L}(t)$ " with -- $\varphi(t) = nk\tilde{L}(t)$ --

Column 38

Lines 7 and 8, replace " $A_1 \cos(\omega_R t + \phi(t) + \zeta_1)$ " with -- $A_1 \cos(\omega_R t + \varphi(t) + \zeta_1)$ --

Line 10, replace " $\phi(t) = nk\tilde{L}(t)$ " with -- $\varphi(t) = nk\tilde{L}(t)$ --

Line 33, between "system" and "a" insert --including--

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